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Adlai E. Stevenson, Governor
Department of Registration and Education
Noble J. Puffer, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

SUPPLEMENT TO OIL AND GAS DRILLING REPORT

OIL AND GAS PRODUCING FORMATIONS
August 1, 1950

By

Virginia Kline and L. W. Clutter

The charts showing oil and gas producing formations in Illinois, geological column, generalized structure section of the Illinois basin, and index map of Illinois, which heretofore have been bound with each issue of the Oil and Gas Drilling Report, are herein issued as a separate supplement.

This supplement will be revised annually and one copy will be sent to each subscriber with the November Drilling Report. Thereafter a copy will be furnished each new subscriber and one will accompany any issue that is bought separately, but it will be omitted as a regular monthly feature. Since the supply of these supplements is limited, please preserve your copy.

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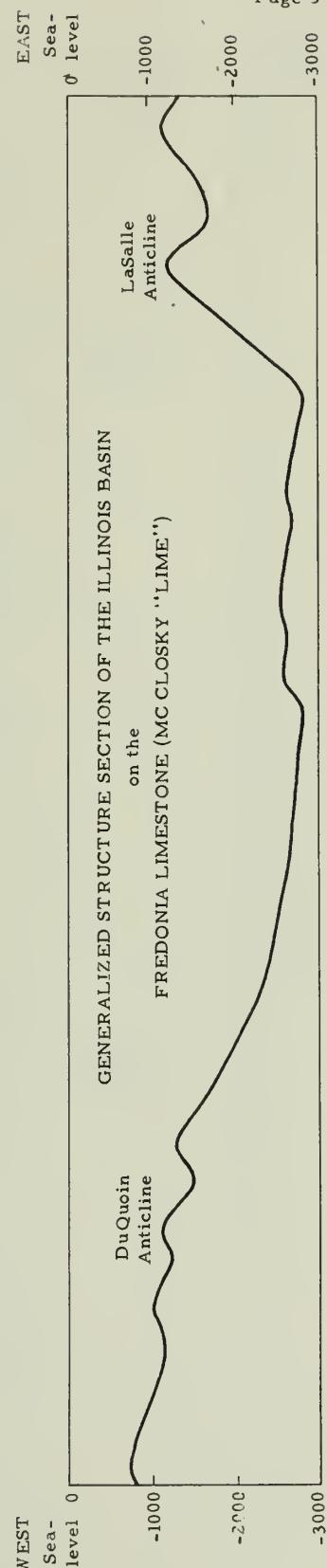
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1920ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

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GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

| System or Series | Group or Formation, and Lithology* | |
|--|---|--|
| Pleistocene | Glacial drift and loess | |
| Pliocene | Chert gravel | |
| Eocene | Sand and clay | |
| Paleocene | Sand and clay | |
| Cretaceous | Sand and clay | |
| Pennsylvanian | McLeansboro group - sh., ss., thin ls., and coal Carbondale group - sh., ls., ss., coal Tradewater group - ss., sh., and thin coal Caseyville group - ss., sh., and thin coal | |
| Chester (Upper Mississippian) Series | Kinkaid - ls., sh. Degonia - ss. Clore - ls., sh., ss. Palestine - ss. Menard - ls., sh. Waltersburg - ss. Vienna - ls., sh. Tar Springs - ss. Glen Dean - ls., sh. Hardinsburg - ss. Golconda - ls., sh. Cypress - ss. Paint Creek - ls., sh., ss. Bethel - ss. Renault - ls., sh., ss. Aux Vases - ss. | |
| Iowa (Lower Mississippian) Series | Ste. Genevieve St. Louis - ls. Salem - ls. Warsaw - ls. Keokuk - ls. Burlington - ls. Fern Glen - ls. | Levias - ls. Rosiclare - ss. Fredonia - ls. Osage group |
| Mississippian and Devonian | Chattanooga - New Albany sh. | |
| Devonian | Limestone | |
| Silurian | Dolomite | |
| Ordovician | Maquoketa - sh. Kimmswick - ls. Plattin - ls. Joachim - ls. St. Peter - ss. | |
| Pre-St. Peter | Unidentified | |

*ls. - limestone; ss. - sandstone; sh. - shale



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Urbana, Illinois

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OIL AND GAS PRODUCING STRATA IN ILLINOIS

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|----------------------|-----------------------------------|---|---|---------------------------|
| Pennsylvanian system | McLeansboro and Carbondale groups | Bellair 500 | Bellair: Crawford, Jasper | 560 |
| | | Upper gas sand | Casey: Clark | 265 |
| | | Lower gas sand | Casey: Clark | 310 |
| | | Casey | Casey: Clark | 450 |
| | | Shallow sand | Johnson North: Clark | 315 |
| | | Claypool | Johnson North: Clark | 420 |
| | | Casey | Johnson North: Clark | 465 |
| | | Upper Partlow | Johnson North: Clark | 535 |
| | | Claypool | Johnson South: Clark | 390 |
| | | Casey | Johnson South: Clark | 450 |
| | | Upper Partlow | Johnson South: Clark | 490 |
| | | Dykstra | Junction City: Marion | 510 |
| | | Wilson | Junction City: Marion | 610 |
| | | Pennsylvanian | Lawrence: Lawrence, Crawford | 290 |
| | | Shallow sand | Main: Crawford | 510 |
| | | " | Martinsville: Clark | 250 |
| | | Casey | Martinsville: Clark | 500 |
| | | Upper Siggins | Siggins: Cumberland, Clark | 370 |
| | | 2nd and 3rd Siggins | Siggins: Cumberland, Clark | 480 |
| | | Lower Siggins | Siggins: Cumberland, Clark | 580 |
| | | Gas sand | Westfield: Clark, Coles, Edgar | 280 |
| | | Pennsylvanian | York (1): Cumberland, Clark | 590 |
| Pennsylvanian system | Tradewater and Caseyville groups | Several Sands | Albion Consol.: Edwards, White | 1650-2100 |
| | | " | Allendale: Wabash, Lawrence | 400-1500 |
| | | Robinson | Allison-Weger: Crawford | 915 |
| | | "800" | Bellair: Crawford, Jasper | 800 |
| | | Pennsylvanian | Benton: Franklin | 1700 |
| | | " | Carlinville: Macoupin | 380 |
| | | " | Carlinville North: Macoupin | 440 |
| | | Biehl | Dudley: Edgar | 350-450 |
| | | Pennsylvanian | Friendsville North: Wabash | 1615 |
| | | " | Gillespie-Benld gas (1): Macoupin | 540 |
| | | " | Gillespie-Wyen: Macoupin | 650 |
| | | " | Herald: White, Gallatin | 1060-1750 |
| | | " | Incose: Edgar | 340 |
| | | " | Inman: Gallatin | 925 |
| | | " | Inman East Consol.: Gallatin | 780 |
| | | " | Jacksonville gas (1): Morgan | 330 |
| | | Lower Partlow | Johnson South: Clark | 600 |
| | | Pennsylvanian | Junction: Gallatin | 1000-1430 |
| | | Petro | Junction City: Marion | 610 |
| | | Pennsylvanian | Junction North: Gallatin | 1565 |
| | | " | Keensburg South: Wabash | 1145 |
| | | Biehl | Lancaster East: Wabash | 1745 |
| | | Bridgeport | Lawrence: Lawrence, Crawford | 800-950 |
| | | Buchanan | Lawrence: Lawrence, Crawford | 1250 |
| | | Pennsylvanian | Litchfield (2): Montgomery | 660 |
| | | " | Livingston: Madison | 535 |
| | | " | Livingston South: Madison | 540 |
| | | Bartschi | Louden: Fayette, Effingham | 1000 |
| | | Robinson | Main, Birds, etc.: Crawford | 900-1000 |
| | | Biehl | Maud Consol.: Wabash | 1750 |
| | | Pennsylvanian | Maunie North: White | 1320 |
| | | " | Maunie South: White | 1400 |
| | | Several Sands | Mt. Carmel: Wabash | 1370-1520 |
| | | Pennsylvanian | Mt. Olive: Montgomery | 600 |
| | | " | New Bellair: Crawford | 1165 |
| | | Several Sands | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 720-1880 |
| | | Robinson | New Hebron: Crawford | 940 |
| | | Pennsylvanian | Omaha: Gallatin | 365, 1335 |
| | | " | Panama: Bond, Montgomery | 575 |
| | | " | Parkersburg South: Edwards | 1390 |
| | | Several Sands | Phillipstown Consol.: White, Edwards | 795-1450 |
| | | Pennsylvanian | Plainview: Macoupin | 410 |
| | | " | Raymond: Montgomery | 590 |
| | | " | Rochester: Wabash | 1300 |
| | | " | Roland: White, Gallatin | x |

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|--------------------------------------|----------------------------------|---|--|---|
| Pennsylvanian | Tradewater and Caseyville groups | Pennsylvanian Bridgeport Buchanan Pennsylvanian " " Petro Pennsylvanian " " " " " " | Ruark: Lawrence Russellville gas: Lawrence Russellville gas: Lawrence Spanish Needle Creek (1): Macoupin Staunton gas (1): Macoupin Waggoner: Montgomery Wamac: Marion, Clinton, Washington Warrenton-Borton: Edgar, Coles Waverly: Morgan Westfield East: Clark Westfield North: Coles | 1510-1615 760 1100 300 460 610 720 160 255 400 275, 400 |
| | Degonia | Degonia " " " " " " " " " " " " | Albion Consol.: Edwards, White Herald: White, Gallatin Inman East Consol.: Gallatin Maunie South: White New Harmony-Keensburg Consol.: White, Wabash, Edwards New Harmony South (Ind.): White Phillipstown Consol.: White, Edwards | 2125 1920 1690 1905 1925 1850 1975 |
| | Clore | Clore " " " " " " " " | Epworth: White Inman East Consol.: Gallatin New Harmony-Keensburg Consol.: White, Wabash, Edwards Phillipstown Consol.: White, Edwards Roland: White, Gallatin | 2100 1725 1980 2010 x |
| Chester (Upper Mississippian) series | Palestine | Palestine " " " " | Centerville East: White Eldorado: Saline Inman: Gallatin Inman East Consol.: Gallatin Inman West Consol.: Gallatin Maud Consol.: Wabash Maunie South: White Mt. Carmel: Wabash New Harmony-Keensburg Consol.: White, Wabash, Edwards New Harmony South (Ind.): White Omaha: Gallatin Phillipstown Consol.: White, Edwards Stokes-Brownsville: White | 2225 1940 1750 1840 1915 1775 2010 1580 2000 1950 1700 2050 2085 |
| | Waltersburg | Waltersburg " " " " | Albion Consol.: Edwards, White Allendale: Wabash, Lawrence Bend: White Concord East Consol.: White Helena: Lawrence Herald: White, Gallatin Herald East: White, Gallatin Inman: Gallatin Inman East Consol.: Gallatin Inman West Consol.: Gallatin Iron: White Junction: Gallatin Maud Consol.: Wabash Maunie South: White Mt. Carmel: Wabash New Harmony-Keensburg Consol.: White, Wabash, Edwards New Harmony South: White New Harmony South (Ind.): White Phillipstown Consol.: White, Edwards Rochester: Wabash Roland: White, Gallatin Samsville (1): Edwards Storms: White Sumpter South: White | 2365 1540 2350 2145 1780 2240 2290 1990 1980 x 2270 1770 1940 2210 1690 2150 2250 2120 2280 1940 2150 2430 2230 2570 |
| | Tar Springs | Tar Springs " " " " " " | Albion Consol.: Edwards, White Allendale: Wabash, Lawrence Benton: Franklin Browns: Edwards, Wabash Centerville East: White | 2450 1610 2100 2365 2460 |

(1) Abandoned; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|--------------------------------------|--------------------|---|---|---------------------------|
| Chester (Upper Mississippian) series | Tar Springs | Tar Springs | Concord: White | 2270 |
| | | " | Concord East Consol.: White | 2175 |
| | | " | Concord South: White | 2300 |
| | | " | Cottonwood: Gallatin | 2315 |
| | | " | Dale-Hoodville Consol.: Hamilton | 2430 |
| | | " | Eldorado: Saline | 2205 |
| | | " | Epworth East: White | 2360 |
| | | " | Fairfield: Wayne | 2560 |
| | | " | Herald: White, Gallatin | 2260 |
| | | " | Herald East: White, Gallatin | 2365 |
| | | " | Inman: Gallatin | 2130 |
| | | " | Inman East Consol.: Gallatin | 2080 |
| | | " | Inman West Consol.: Gallatin | 2180 |
| | | " | Iola Consol. (2): Clay, Effingham | 1890 |
| | | " | Iron: White | 2385 |
| | | " | Kenner: Clay | 2200 |
| | | " | Maud Consol.: Wabash | 1960 |
| | | " | Maud North Consol.: Wabash | 2115 |
| | | " | Maunie South: White | 2245 |
| | | " | Mt. Carmel: Wabash | 1790 |
| | | " | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 2215 |
| | | " | New Harmony South: White | 2350 |
| | | " | New Haven Consol.: White | 2105 |
| | | " | Omaha: Gallatin | 1900 |
| | | " | Phillipstown Consol.: White, Edwards | 2290 |
| | | " | Roland: White, Gallatin | 2240 |
| | | " | Sailor Springs Consol.: Clay, Effingham | 2340 |
| | | " | Stokes-Brownsville: White | 2295 |
| | | " | Storms: White | 2340 |
| | | " | Sumpter: White | 2575 |
| | | " | Walpole: Hamilton | 2465 |
| | | " | West Frankfort: Franklin | 2060 |
| | Glen Dean | Glen Dean | Sailor Springs Consol.: Clay, Effingham | 2390 |
| | Hardinsburg | Hardinsburg | Albion Consol.: Edwards, White | 2635 |
| | | | " | 1780 |
| | | | " | 2135 |
| | | | " | 2340 |
| | | | Iron: White | 2500 |
| | | | " | 2120 |
| | | | Junction: Gallatin | 1570 |
| | | | " | 2115 |
| | | | " | 2250 |
| | | | St. Francisville East: Lawrence | 1455 |
| | Golconda | Jackson | Stokes-Brownsville: White | 2630 |
| | | " | Whittington: Franklin | 2310 |
| | | Golconda | Lawrence: Lawrence, Crawford | 1360 |
| | | " | Mt. Carmel: Wabash | 2020 |
| | Cypress | Panama | Panama: Bond, Montgomery | 700 |
| | | " | St. James: Fayette | 1490 |
| | | Cypress-Weiler | Akin: Franklin | 2835 |
| | | " | Akin West: Franklin | 2700 |
| | | " | Albion Consol.: Edwards, White | 2860 |
| | | " | Albion East: Edwards | 2800 |
| | | " | Allendale: Wabash, Lawrence | 1920 |
| | | " | Ava-Campbell Hill (1): Jackson | 780 |
| | | Carlyle | Bartelso: Clinton | 980 |
| | | Cypress-Weiler | Bartelso West: Clinton | 930 |
| | | Bellair 900 | Bellair: Crawford, Jasper | 890 |
| | | Cypress-Weiler | Benton North: Franklin | 2460 |
| | | " | Bible Grove North: Effingham | 2535 |
| | | " | Bible Grove South: Clay | 2500 |
| | | " | Bone Gap South: Edwards | 2710 |
| | | " | Brown: Marion | 1660 |
| | | " | Browns: Edwards, Wabash | 2640 |
| | | " | Browns East: Wabash | 2570 |
| | | " | Carmi North: White | 2930 |
| | | Carlyle | Carlyle: Clinton | 1030 |
| | | Cypress-Weiler | Centerville East: White | 2915 |
| | | Stein | Centralia: Clinton, Marion | 1200 |

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|--------------------------------------|--------------------|---|--|---------------------------|
| Chester (Upper Mississippian) series | Cypress | Cypress-Weiler | Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper | 2635 |
| | | " | Clay City North: Clay | 2650 |
| | | " | Clay City West: Clay | 2700 |
| | | " | Concord: White | 2625 |
| | | " | Concord Central: White | 2610 |
| | | " | Dale-Hoodville Consol.: Hamilton | 2680 |
| | | " | Dubois: Washington | 1185 |
| | | " | Dubois West: Washington | 1180 |
| | | " | Eberle: Effingham | 2475 |
| | | " | Epworth East: White | 2730 |
| | | " | Fairfield: Wayne | 2945 |
| | | Carlyle | Frogtown (2): Clinton | 950 |
| | | Cypress-Weiler | Grayville West: White, Edwards | 2870 |
| | | Upper Lindley | Greenville gas (1): Bond | 930 |
| | | Cypress-Weiler | Herald: White, Gallatin | 2660 |
| | | " | Hoffman: Clinton | 1190 |
| | | " | Inman East Consol.: Gallatin | 2390 |
| | | " | Inman West Consol.: Gallatin | 2500 |
| | | " | Iola Consol. (2): Clay, Effingham | 2125 |
| | | " | Iron: White | 2710 |
| | | " | Irvington: Washington | 1380 |
| | | " | Kenner West: Clay | 2570 |
| | | Kirkwood | Langewisch-Kuester (1): Marion | 1600 |
| | | Cypress-Weiler | Lawrence: Lawrence, Crawford | 1400 |
| | | " | Louden: Fayette, Effingham | 1495 |
| | | " | Mattoon: Coles | 1830 |
| | | " | Maud Consol.: Wabash | 2300 |
| | | " | Maud North Consol.: Wabash | 2500 |
| | | " | Maunie South: White | 2560 |
| | | " | Mt. Carmel: Wabash | 2025 |
| | | New Harmony-Keensburg Consol.: | | |
| | | White, Wabash, Edwards | | 2570 |
| | | " | New Haven Consol.: White | 2440 |
| | | " | Odin: Marion | 1745 |
| | | " | Parkersburg Consol.: Richland, Edwards | 2830 |
| | | " | Passport South: Richland | 2665 |
| | | " | Patoka East: Marion | 1350 |
| | | " | Phillipstown Consol.: White, Edwards | 2720 |
| | | " | Posey: Clinton | 1100 |
| | | " | Raccoon Lake: Marion | 1640 |
| | | " | Richview: Washington | 1520 |
| | | " | Roland: White, Gallatin | 2570 |
| | | " | Rural Hill: Hamilton | 2705 |
| | | " | St. James: Fayette | 1580 |
| | | " | Sailor Springs Consol.: Clay, Effingham | 2590 |
| | | " | Sailor Springs East: Clay | 2690 |
| | | " | Sandoval West: Clinton | 1420 |
| | | " | Santa Fe (1): Clinton | 955 |
| | | " | Shattuc: Clinton | 1280 |
| | | Sparta Gas | Sparta (1): Randolph | 850 |
| | | Cypress-Weiler | Sparta South: Randolph | 880 |
| | | " | Stanford: Clay | 2700 |
| | | " | Stokes-Brownsville: White | 2665 |
| | | " | Storms: White | 2655 |
| | | " | Sumpter: White | 2865 |
| | | " | Tamaroa: Perry | 1130 |
| | | " | Thompsonville North: Franklin | 2750 |
| | | " | Trunbul: White | 2845 |
| | | " | Whittington: Franklin | 2540 |
| | | " | Whittington South: Franklin | 2575 |
| | | " | Woburn South: Bond | 860 |
| | | " | Woodlawn: Jefferson | 1800 |
| Paint Creek | Paint Creek | Paint Creek | Albion East: Edwards | 2910 |
| | | Stray | Benton North: Franklin | 2595 |
| | | Paint Creek | Dale-Hoodville Consol.: Hamilton | 2900 |
| | | " | Herald: White, Gallatin | x |
| | | " | Iola Consol. (2): Clay, Effingham | 2255 |
| | | Stray | Louden: Fayette, Effingham | 1530 |
| | | Paint Creek | Maud Consol.: Wabash | 2480 |
| | | Stray | Maunie North: White | 2830 |
| | | Paint Creek | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 2670 |

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|--------------------------------------|--------------------|---|--|---------------------------|
| Chester (Upper Mississippian) series | Paint Creek | Paint Creek | Parkersburg Consol.: Richland, Edwards | 2955 |
| | | " | Phillipstown Consol.: White, Edwards | 2775 |
| | | " | Roland: White, Gallatin | 2750 |
| | | " | Rural Hill: Hamilton | 3040 |
| | | " | Stokes-Brownsville: White | 2800 |
| | Bethel | Bethel or Benoist | Albion Consol.: Edwards, White | 2960 |
| | | " | Albion East: Edwards | 2920 |
| | | " | Allendale: Wabash, Lawrence | 2010 |
| | | " | Alma: Marion | 1950 |
| | | " | Assumption North: Christian | 1045 |
| | Tracey | " | Ayers gas: Bond | 940 |
| | | " | Beaver Creek: Bond, Clinton | 1120 |
| | | " | Beaver Creek North: Bond | 1120 |
| | | " | Beaver Creek South: Clinton | 1140 |
| | | " | Benton North: Franklin | 2600 |
| | Bethel | " | Boulder: Clinton | 1190 |
| | | " | Boyd: Jefferson | 2050 |
| | | " | Browns: Edwards, Wabash | 2785 |
| | | " | Browns South: Edwards | 2850 |
| | | " | Carlyle North: Clinton | 1150 |
| | Bethel | " | Centerville East: White | 2990 |
| | | " | Centerville North (1): White | 2990 |
| | | " | Centralia: Clinton, Marion | 1355 |
| | | " | Centralia West: Clinton | 1440 |
| | | " | Clarksburg: Shelby | 1770 |
| | Tracey | " | Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper | 2800 |
| | | " | Cordes: Washington | 1260 |
| | | " | Cravat: Jefferson | 2070 |
| | | " | Crossville: White | 2880 |
| | | " | Dale-Hoodville Consol.: Hamilton | 2950 |
| | Bethel | " | Dix: Jefferson, Marion | 1950 |
| | | " | Dix South (1): Jefferson | 1950 |
| | | " | Dubois: Washington | 1370 |
| | | " | Dubois West: Washington | 1350 |
| | | " | Elkville: Jackson | 2000 |
| | Bethel | " | Fairman: Marion, Clinton | 1435 |
| | | " | Fitzgerrell: Jefferson | 2760 |
| | | " | Flora: Clay | 2785 |
| | | " | Friendsville Central: Wabash | 2330 |
| | | " | Herald: White, Gallatin | 2790 |
| | Bethel | " | Hoffman: Clinton | 1320 |
| | | " | Huey: Clinton | 1260 |
| | | " | Inman West Consol.: Gallatin | x |
| | | " | Iola Consol. (2): Clay, Effingham | 2290 |
| | | " | Iola South: Clay | 2420 |
| | Bethel | " | Iron: White | 2850 |
| | | " | Irvington: Washington | 1535 |
| | | " | Johnsonville Consol.: Wayne | 2950 |
| | | " | Kenner: Clay | 2690 |
| | | " | Kenner North: Clay | 2760 |
| | Bethel | " | Kenner West: Clay | 2705 |
| | | " | Keyesport: Clinton | 1180 |
| | | " | Kinmundy: Marion | 1910 |
| | | " | LaClede (2): Fayette | 2335 |
| | | " | Lakewood: Shelby | 1690 |
| | Bethel | " | Lancaster: Wabash, Lawrence | 2535 |
| | | " | Lancaster North: Wabash | 2295 |
| | | " | Lancaster South: Wabash | 2520 |
| | | " | Lawrence: Lawrence, Crawford | 1650 |
| | | " | Louden: Fayette, Effingham | 1550 |
| | Bethel | " | McKinley: Washington | 1000 |
| | | " | Maud Consol.: Wabash | 2465 |
| | | " | Maud North Consol.: Wabash | 2560 |
| | | " | Maunie North: White | 2825 |
| | | " | Maunie South: White | 2735 |
| | Bethel | " | Miletus: Marion | 2140 |
| | | " | Mt. Carmel: Wabash | 2100 |
| | | " | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 2700 |
| | | " | New Harmony South: White | 2820 |
| | | " | Oskaloosa: Clay | 2600 |
| | Bethel | " | Panama: Bond, Montgomery | 830 |

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|--------------------------------------|--------------------|---|--|---------------------------|
| Chester (Upper Mississippian) series | Bethel | Bethel or Benoit | Parkersburg Consol.: Richland, Edwards | 2930 |
| | | " | Parkersburg South: Edwards | 2815 |
| | | " | Patoka: Marion | 1420 |
| | | " | Patoka East: Marion | 1470 |
| | | " | Phillipstown Consol.: White, Edwards | 2810 |
| | | " | Roaches North: Jefferson | 1930 |
| | | " | Roland: White, Gallatin | 2760 |
| | | " | Ruark: Lawrence | 2065 |
| | | " | St. Francisville: Lawrence | 1840 |
| | | " | St. Francisville East: Lawrence | 1750 |
| | | " | St. Paul: Fayette | 1900 |
| | | " | Sailor Springs Consol.: Clay, Effingham | 2785 |
| | | " | Salem: Marion | 1770 |
| | | " | Samsville North: Edwards | 2900 |
| | | " | Sandoval: Marion | 1540 |
| | | " | Shattuc: Clinton | 1420 |
| | | " | Stokes-Brownsville: White | 2810 |
| | | " | Tonti: Marion | 1940 |
| | | " | Waltonville: Jefferson | 2465 |
| | | " | Whittington West: Franklin | 2615 |
| | | " | Williams: Jefferson | 2515 |
| | | " | Woburn: Bond | 1020 |
| | | " | Woodlawn: Jefferson | 1960 |
| | Renault | Renault | Ab Lake: Gallatin | 2735 |
| | | " | Albion Consol.: Edwards, White | 3000 |
| | | " | Albion East: Edwards | 2925 |
| | | " | Bungay Consol.: Hamilton | 3270 |
| | | " | Inman West Consol.: Gallatin | 2770 |
| | | " | Iola Consol. (2): Clay, Effingham | 2320 |
| | | " | Sesser: Franklin | 2690 |
| Chester (Upper Mississippian) series | Aux Vases | Aux Vases | Ab Lake: Gallatin | 2770 |
| | | " | Aden Consol.: Hamilton, Wayne | 3175 |
| | | " | Aden South: Hamilton | 3245 |
| | | " | Akin: Franklin | 3120 |
| | | " | Albion Consol.: Edwards, White | 3045 |
| | | " | Albion East: Edwards | 3020 |
| | | " | Allendale: Wabash, Lawrence | 2280 |
| | | " | Barnhill: Wayne | 3325 |
| | | " | Belle Prairie: Hamilton | 3250 |
| | | " | Beman: Lawrence | 1805 |
| | | " | Beman East: Lawrence | 1805 |
| | | " | Bennington: Edwards, Wayne | 3145 |
| | | " | Benton North: Franklin | 2685 |
| | | " | Bible Grove South: Clay | 2750 |
| | | " | Blairsville: Hamilton | 3280 |
| | | " | Bone Gap South: Edwards | 3020 |
| | | " | Boyd: Jefferson | 2130 |
| | | " | Browns South: Edwards | 2955 |
| | | " | Bungay Consol.: Hamilton | 3290 |
| | | " | Cantrell: Hamilton | 3200 |
| | | " | Cantrell South: Hamilton | 3110 |
| | | " | Carmi North: White | 3220 |
| | | " | Centerville East: White | 3075 |
| | | " | Cisne North: Wayne | 3050 |
| | | " | Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper | 2940 |
| | | " | Clay City West: Clay | 2950 |
| | | " | Coil: Wayne | 2920 |
| | | " | Coil West: Jefferson | 2720 |
| | | " | Concord: White | 2905 |
| | | " | Concord Central: White | 2900 |
| | | " | Concord North: White | 2950 |
| | | " | Cooks Mills (1): Coles | 1820 |
| | | " | Dale-Hoodville Consol.: Hamilton | 3020 |
| | | " | Divide East: Jefferson | 2620 |
| | | " | Dix: Jefferson, Marion | 2000 |
| | | " | Eldorado: Saline | 2865 |
| | | " | Ellery: Edwards, Wayne | 3240 |
| | | " | Ellery South: Edwards | 3210 |
| | | " | Enfield: White | 3280 |
| | | " | Epworth East: White | 3000 |
| | | " | Ewing: Franklin | 2835 |

(1) Abandoned; (2) Abandoned, revived

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet | |
|--------------------------------------|--------------------|---|---|-----------------------------|------|
| Chester (Upper Mississippian) series | Aux Vases | Aux Vases | Fairfield: Wayne | 3200 | |
| | | | Fairfield East: Wayne | 3180 | |
| | | | Flannigan: Hamilton | 3240 | |
| | | | Flora: Clay | 2875 | |
| | | | Gays (1): Moultrie | 1935 | |
| | | | Goldengate Consol.: Wayne, White | 3180 | |
| | | | Goldengate West: Wayne | 3230 | |
| | | | Herald: White, Gallatin | 2920 | |
| | | | Herald East: White, Gallatin | 2930 | |
| | | | Herald North: White | 2900 | |
| | | | Inman: Gallatin | 2745 | |
| | | | Inman East Consol.: Gallatin | 2715 | |
| | | | Inman West Consol.: Gallatin | 2800 | |
| | | | Iola Consol. (2): Clay, Effingham | 2325 | |
| | | | Johnsonville Consol.: Wayne | 3020 | |
| | | | Johnsonville South (2): Wayne | 3060 | |
| | | | Johnsonville West (2): Wayne | 2960 | |
| | | | Junction North: Gallatin | 2725 | |
| | | | Keenville: Wayne | 2980 | |
| | | | Kenner: Clay | 2835 | |
| | | | Kenner North: Clay | 2790 | |
| | | | King: Jefferson | 2725 | |
| | | | Lakewood: Shelby | 1720 | |
| | | | Lancaster: Wabash, Lawrence | x | |
| | | | Lawrence: Lawrence, Crawford | 1810 | |
| | | | Louden: Fayette, Effingham | 1630 | |
| | | | Maplegrove: Edwards | x | |
| | | | Marion: Williamson | 2385 | |
| | | | Markham City North: Jefferson, Wayne | 2945 | |
| | | | Markham City West: Jefferson | 2905 | |
| | | | Mattoon: Coles | 1900 | |
| | | | Maud Consol.: Wabash | 2545 | |
| | | | Maunie North: White | 2930 | |
| | | | Maunie South: White | 2840 | |
| | | | Miletus: Marion | 2200 | |
| | | | Mill Shoals: Wayne, White, Hamilton | 3220 | |
| | | | Mt. Carmel: Wabash | x | |
| | | | Mt. Erie North: Wayne | 3110 | |
| | | | Mt. Vernon: Jefferson | 2665 | |
| | | | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 2825 | |
| | | | New Harmony South: White | 3005 | |
| | | | New Haven Consol.: White | 2715 | |
| | | | Phillipstown Consol.: White, Edwards | 2880 | |
| | | | Roland: White, Gallatin | 2880 | |
| | | | Rural Hill: Hamilton | 3140 | |
| | | | Rural Hill West: Hamilton | 3230 | |
| | | | Ste. Marie West: Jasper | 2720 | |
| | | | Sailor Springs Consol.: Clay, Effingham | 2825 | |
| | | | Salem: Marion | 1825 | |
| | | | Sesser: Franklin | 2700 | |
| | | | Shawneetown: Gallatin | 2650 | |
| | | | Shelbyville: Shelby | 1860 | |
| | | | Stanford South: Clay | 2960 | |
| | | | Stewardson: Shelby | 1940 | |
| | | | Stokes-Brownsville: White | 2890 | |
| | | | Storms: White | 3015 | |
| | | | Thackeray: Hamilton | 3360 | |
| | | | Thompsonville East: Franklin | 3150 | |
| | | | Thompsonville North: Franklin | 3100 | |
| | | | Tonti: Marion | 2010 | |
| | | | Trumbull: White | 3170 | |
| | | | Walpole: Hamilton | 3070 | |
| | | | West End: Hamilton, Saline | 3140 | |
| | | | West Frankfort: Franklin | 2710 | |
| | | | Whittington West: Franklin | 2680 | |
| | | | Williams: Jefferson | 2585 | |
| | | | Woodlawn: Jefferson | 1975 | |
| | | | Xenia: Clay | 2790 | |
| Iowa | Ste. Gene- ieve | Levias member | "Lower Ohara lime" | Akin West: Franklin | 3050 |
| | | | " | Albion Consol.: Edwards | 3110 |
| | | | " | Albion East: Edwards | 3100 |
| | | | " | Allendale: Wabash, Lawrence | 2300 |

(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|-----------------------------------|--------------------------|---|--|---|
| Iowa (Lower Mississippian) series | Ste. Genevieve | "Lower Ohara lime" "Leviyas member" | Barnhill: Wayne Benton North: Franklin Berryville Consol.: Wabash, Edwards Bessie: Franklin Blairsville: Hamilton Boyd: Jefferson Browns: Edwards, Wabash Calhoun Consol.: Richland, Wayne Cantrell South: Hamilton Centerville East: White Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper Coil West: Jefferson Concord: White Concord East: White Crossville: White Dale-Hoodville Consol.: Hamilton Divide West: Jefferson Dundas East: Richland, Jasper Exchange: Marion Fairfield: Wayne Goldengate Consol.: Wayne, White Herald: White, Gallatin Inman: Gallatin Inman East Consol.: Gallatin Inman West Consol.: Gallatin Johnsonville Consol.: Wayne Johnsonville North: Wayne Keensburg East (1): Wabash Keensburg South: Wabash Keenville: Wayne King: Jefferson Lancaster: Wabash, Lawrence Lancaster Central: Wabash Lawrence: Lawrence, Crawford Maplegrove South: Edwards Massilon: Wayne, Edwards Massilon South (1): Edwards Maud Consol.: Wabash Maud North Consol.: Wabash Maunie North: White Mills Prairie: Edwards Mill Shoals: White, Hamilton, Wayne Mt. Carmel: Wabash Mt. Erie North: Wayne Mt. Vernon: Jefferson New Harmony-Keensburg Consol.: White, Wabash, Edwards Olney Consol.: Richland Omaha East: Gallatin Parkersburg Consol.: Richland, Edwards Parkersburg West: Richland, Edwards Passport: Clay Phillipstown Consol.: White, Edwards Raccoon Lake: Marion Roaches: Jefferson Roland: White, Gallatin Rural Hill: Hamilton Sailor Springs Consol.: Clay, Effingham Sesser: Franklin Stokes-Brownsville: White Taylor Hill: Franklin Thackeray: Hamilton West Frankfort: Franklin Whittington West: Franklin Zenith South: Wayne | 3370 2730 2890 2895 3335 2230 2965 3140 3195 3175 3020 2790 2930 2895 3100 3050 2680 2905 2695 3210 3250 2965 2735 2795 2830 3120 3190 2705 2715 3060 2770 2665 2750 2020 3250 3260 3315 2610 2845 x 2925 3320 2320 3170 2755 2900 3005 2850 3070 3220 3000 3015 1885 2170 3000 3175 2900 2835 3035 3055 3440 2765 2800 2920 |
| | | | Rosiclare member | Rosiclare "Albion Consol.: Edwards, White Albion East: Edwards Allendale: Wabash, Lawrence Alma: Marion Assumption North: Christian |

(1) Abandoned; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|-----------------------------------|--------------------|---|--|---------------------------|
| Iowa (Lower Mississippian) series | Ste. Genevieve | Rosiclaré | Barnhill: Wayne | 3400 |
| | | | Beman: Lawrence | 1850 |
| | | | Beman East: Lawrence | 1860 |
| | | | Benton North: Franklin | 2775 |
| | | | Berryville Consol.: Wabash, Edwards | 2850 |
| | | | Bible Grove North: Effingham | 2835 |
| | | | Blairsville: Hamilton | 3365 |
| | | | Bone Gap: Edwards | 3230 |
| | | | Browns: Edwards, Wabash | 2975 |
| | | | Bungay Consol.: Hamilton | 3395 |
| | | | Calhoun Consol.: Richland, Wayne | 3160 |
| | | | Calhoun North: Richland | 3155 |
| | | | Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper | 3030 |
| | | | Clay City North: Clay | 3010 |
| | | | Coil West: Jefferson | 2805 |
| | | | Cooks Mills North (1): Coles | 1780 |
| | | | Dale-Hoodville Consol.: Hamilton | 3060 |
| | | | Divide East: Jefferson | 2700 |
| | | | Divide West: Jefferson | 2700 |
| | | | Dix: Marion, Jefferson | 2100 |
| | | | Dundas East: Richland, Jasper | 2920 |
| | | | Ellery North: Edwards | 3320 |
| | | | Elliottstown: Effingham | 2730 |
| | | | Evers South: Effingham | 2650 |
| | | | Fairfield: Wayne | 3240 |
| | | | Goldengate Consol.: Wayne, White | 3275 |
| | | | Goldengate North: Wayne | 3335 |
| | | | Half Moon: Wayne | 3340 |
| | | | Herald: White, Gallatin | 3005 |
| | | | Hidalgo North: Cumberland | 2650 |
| | | | Hunt City: Jasper | 2540 |
| | | | Inman: Gallatin | 2800 |
| | | | Inman East Consol.: White | 2790 |
| | | | Inman West Consol.: Gallatin | x |
| | | | Iola Consol. (2): Clay, Effingham | 2400 |
| | | | Johnsonville Consol.: Wayne | 3150 |
| | | | Kenner: Clay | 2875 |
| | | | King: Jefferson | 2815 |
| | | | Lancaster Central: Wabash | 2810 |
| | | | Lancaster East: Wabash | 2660 |
| | | | Lawrence: Lawrence, Crawford | 1850 |
| | | | Maplegrove East (2): Edwards | 3210 |
| | | | Mattoon: Coles | 2000 |
| | | | Maud Consol.: Wabash | 2670 |
| | | | Maud North Consol.: Wabash | 2860 |
| | | | Maunie North: White | 3030 |
| | | | Maunie South: White | 2900 |
| | | | Mill Shoals: White, Hamilton, Wayne | 3345 |
| | | | Mt. Carmel: Wabash | 2350 |
| | | | Nason: Jefferson | 2790 |
| | | | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 2910 |
| | | | Parkersburg Consol.: Richland, Edwards | 3100 |
| | | | Passport: Clay | 3005 |
| | | | Passport South: Richland | 3025 |
| | | | Patoka: Marion | 1560 |
| | | | Phillipstown Consol.: White, Edwards | 2960 |
| | | | Raccoon Lake: Marion | 1930 |
| | | | Riffle: Clay | 2735 |
| | | | Ritter: Richland | 3200 |
| | | | Roaches: Jefferson | 2190 |
| | | | Roaches North: Jefferson | 2120 |
| | | | Roland: White, Gallatin | 3020 |
| | | | Rural Hill: Hamilton | 3200 |
| | | | Rural Hill North: Hamilton | 3325 |
| | | | Ste. Marie East: Jasper | 2685 |
| | | | Sailor Springs Central: Clay | 3015 |
| | | | Sailor Springs Consol.: Clay, Effingham | 2900 |
| | | | Sailor Springs North (1): Clay | 2985 |
| | | | Salem: Marion | 1950 |
| | | | Stanford: Clay | 3000 |
| | | | Stanford West: Clay | 2980 |
| | | | Stokes-Brownsville: White | 3070 |

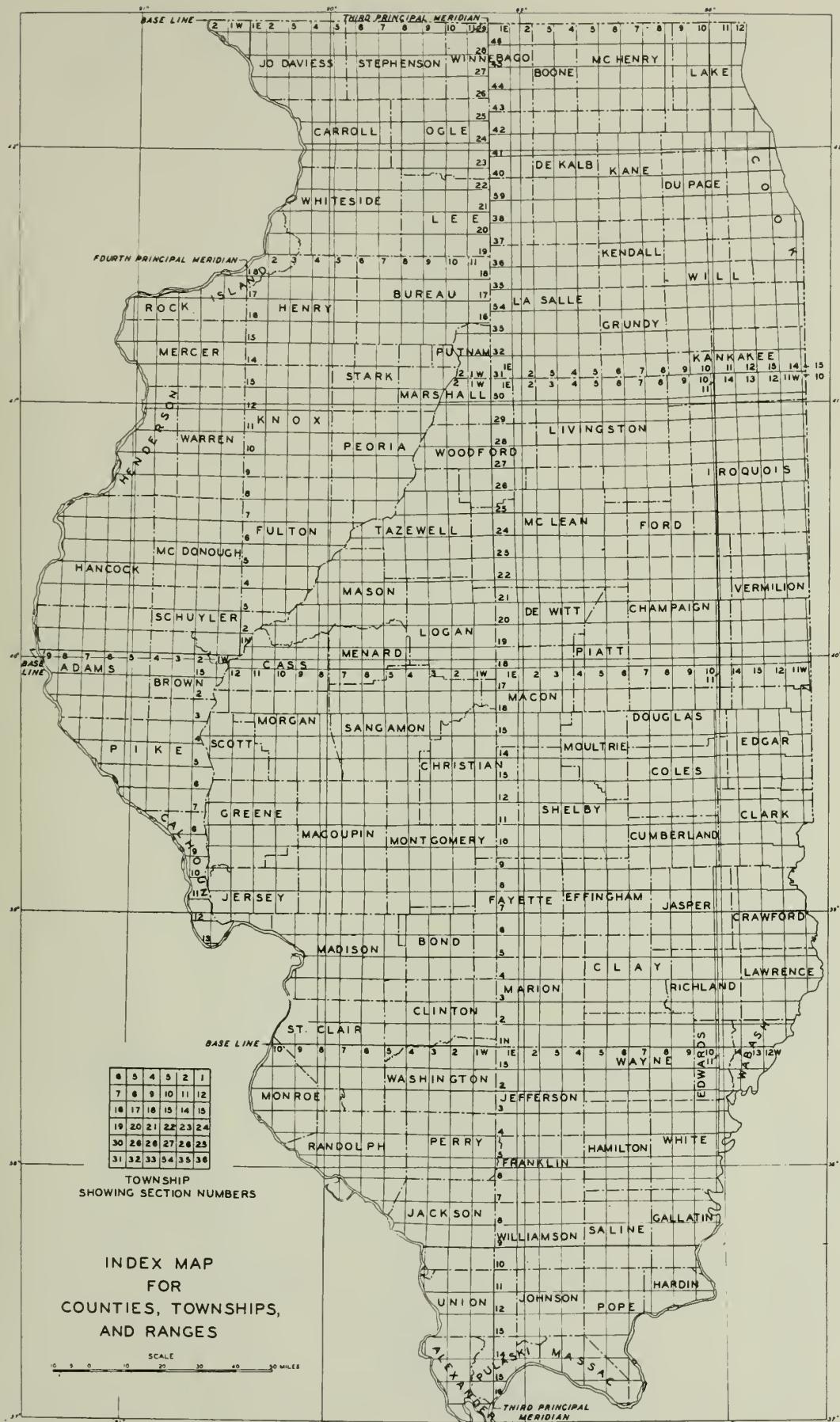
(1) Abandoned; (2) Abandoned, revived; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|-----------------------------------|--------------------|---|--|---|
| Iowa (Lower Mississippian) series | Rosiclaré member | Rosiclaré | Toliver East: Clay Tonti: Marion Trumbull: White Wakefield (1): Jasper West Frankfort: Franklin Whittington West: Franklin Woodlawn: Jefferson | 2815 2125 3270 3125 2810 2780 2205 |
| | | McClosky "lime" | Aden Consol.: Hamilton, Wayne Aden South: Hamilton Akin: Franklin Akin West: Franklin Albion Consol.: Edwards, White Albion East: Edwards Allendale: Wabash, Lawrence Amity: Richland Barnhill: Wayne Belle Prairie: Hamilton Belle Rive: Jefferson Beman East: Lawrence Bennington: Edwards, Wayne Bennington South (1): Edwards Benton North: Franklin Berryville Consol.: Wabash, Edwards Bible Grove North: Effingham Blairsville: Hamilton Bogota: Jasper Bogota North (1): Jasper Bogota South: Jasper Bone Gap: Edwards Bone Gap South: Edwards Bonpas: Richland Browns: Edwards, Wabash Browns South: Edwards Bungay Consol.: Hamilton Burnt Prairie Scuth: White Calhoun Consol.: Richland, Wayne Calhoun East: Richland Calhoun North: Richland Carmi (1): White Centerville: White Centerville East: White Cisne North: Wayne Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper Clay City North: Clay Clay City West: Clay Coil: Wayne Coil West: Jefferson Concord: White Concord Central: White Concord East Consol.: White Concord North: White Covington South: Wayne Crossville: White Dahlgren: Hamilton Dale-Hoodville Consol.: Hamilton Divide: Jefferson Divide East: Jefferson Divide South: Jefferson Divide West: Jefferson Dundas East: Richland, Jasper Eberle: Effingham Elbridge: Edgar Eldorado: Saline Elk Prairie (1): Jefferson Ellery: Edwards, Wayne Ellery North (2): Edwards Ellery South: Edwards Enfield: White Epworth: White Evers (1): Effingham Ewing: Franklin Exchange: Marion | 3350 3385 3270 3130 3140 3155 2300 2960 3450 3420 3085 1880 3240 3240 2850 2900 2875 3425 3110 3080 3055 3240 3055 3120 3000 3110 3430 3415 3180 3270 3170 3150 3370 3230 3170 3050 3020 3065 2970 2880 2990 2970 2860 3035 3310 3125 3300 3075 2750 2750 2880 2750 2950 2820 950 2945 2735 3345 3420 3300 3420 3115 2660 2970 2730 |
| Ste. Genevieve | Fredonia member | | | |
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(1) Abandoned; (2) Abandoned, revived

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|-----------------------------------|--------------------|---|---|---------------------------|
| Iowa (Lower Mississippian) series | Ste. Genevieve | McClosky "lime" | Flora: Clay | 2965 |
| | | " | Flora South: Clay | 2985 |
| | | " | Goldengate Consol.: Wayne, White | 3310 |
| | | " | Goldengate North: Wayne | 3310 |
| | | " | Gossett (1): White | 3080 |
| | | " | Half Moon: Wayne | 3355 |
| | | " | Herald: White, Gallatin | 3010 |
| | | " | Hidalgo (1): Jasper | 2600 |
| | | " | Hill: Effingham | 2570 |
| | | " | Hoodville East (1): Hamilton | 3365 |
| | | " | Hunt City South: Jasper | 2435 |
| | | " | Ina North (1): Jefferson | 2940 |
| | | " | Ingraham (1): Clay | 3100 |
| | | " | Inman East Consol.: Gallatin | 2800 |
| | | " | Inman West Consol.: Gallatin | 2875 |
| | | " | Iola Consol. (2): Clay, Edwards | 2425 |
| | | " | Iola South: Clay | 2580 |
| | | " | Iola West (1): Clay | 2495 |
| | | " | Iron: White | 3060 |
| | | " | Iuka: Marion | 2870 |
| | | " | Johnsonville Consol.: Wayne | 3160 |
| | | " | Johnsonville North: Wayne | 3250 |
| | | " | Johnsonville South (2): Wayne | 3200 |
| | | " | Johnsonville West (2): Wayne | 3105 |
| | | " | Keensburg East (1): Wabash | 2710 |
| | | " | Keenville: Wayne | 3100 |
| | | " | Kell (1): Jefferson | 2625 |
| | | " | Kenner: Clay | 2930 |
| | | " | Kenner North: Clay | 2970 |
| | | " | Kenner West: Clay | 2870 |
| | | " | King: Jefferson | 2840 |
| | | " | Lancaster: Wabash, Lawrence | 2690 |
| | | " | Lancaster Central: Wabash | 2815 |
| | | " | Lancaster South: Wabash | 2720 |
| | | " | Lawrence: Lawrence, Crawford | 1860 |
| | | " | Lexington: Wabash | 2970 |
| | | " | Lillyville: Cumberland, Effingham | 2425 |
| | | " | Long Branch: Saline | 3190 |
| | | Oblong "sand" | Main: Crawford | 1340 |
| | | McClosky "lime" | Maple Grove: Edwards | 3270 |
| | | " | Maple Grove East (2): Edwards | 3230 |
| | | " | Marcoe (1): Jefferson | 2750 |
| | | " | Markham City: Jefferson | 3070 |
| | | " | Markham City North: Jefferson, Wayne | 3075 |
| | | " | Markham City West: Jefferson | 3035 |
| | | " | Mason: Effingham | 2500 |
| | | " | Mattoon: Coles | 2010 |
| | | " | Maud Consol.: Wabash | 2630 |
| | | " | Maud North Consol.: Wabash | 2880 |
| | | " | Maunie North: White | 3030 |
| | | " | Maunie South: White | 2920 |
| | | " | Maunie West (1): White | 3040 |
| | | " | Mayberry: Wayne | 3350 |
| | | " | Mayberry North (1): Wayne | 3335 |
| | | " | Merriam: Wayne | 3370 |
| | | " | Miletus: Marion | 2350 |
| | | " | Mill Shoals: White, Hamilton, Wayne | 3440 |
| | | " | Mitchell: Edwards | 3305 |
| | | " | Mt. Carmel: Wabash | 2360 |
| | | " | Mt. Erie North: Wayne | 3245 |
| | | " | Mt. Vernon: Jefferson | 2800 |
| | | " | New Harmony-Keensburg Consol.: White, Wabash, Edwards | 2930 |
| | | " | New Harmony South: White | 3010 |
| | | " | New Haven Consol.: White | 2820 |
| | | " | Newton (2): Jasper | 2950 |
| | | " | Newton North (1): Jasper | 2855 |
| | | " | Newton West (1): Jasper | 2990 |
| | | " | Olney Consol.: Richland | 3050 |
| | | " | Olney South (2): Richland | 3100 |
| | | " | Omega: Marion | 2490 |
| | | " | Orchardville: Wayne | 2900 |
| | | " | Parkersburg Consol.: Richland, Edwards | 3130 |
| | | " | Parkersburg North: Richland | 3085 |

(1) Abandoned; (2) Abandoned, revived



| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|-----------------------------------|--------------------|---|--|---------------------------|
| Iowa (Lower Mississippian) series | Ste. Genevieve | McClosky "lime" | Parkersburg West: Richland, Edwards | 3250 |
| | | | Passport: Clay | 3020 |
| | | | Phillipstown Consol.: White, Edwards | 3000 |
| | | | Raccoon Lake: Marion | 1950 |
| | | | Ridgway (1): Gallatin | 2840 |
| | | | Rinard (1): Wayne | 3145 |
| | | | Roaches: Jefferson | 2250 |
| | | | Roaches North: Jefferson | x |
| | | | Roland: White, Gallatin | 3050 |
| | | | Rural Hill: Hamilton | 3230 |
| | | | Russellville: Lawrence | 1560 |
| | | | Ste. Marie: Jasper | 2840 |
| | | | Ste. Marie East: Jasper | 2710 |
| | | | Ste. Marie West: Jasper | 2815 |
| | | | Sailor Springs Consol.: Clay, Effingham | 2925 |
| | | | Salem: Marion | 1990 |
| | | | Schnell: Richland | 3000 |
| | | | Seminary: Richland | 3200 |
| | | | Sesser: Franklin | 2860 |
| | | | Shawneetown North: Gallatin | 3045 |
| | | | Stanford: Clay | 3030 |
| | | | Stanford South: Clay | 3090 |
| | | | Stanford West: Clay | 3035 |
| | | | Stokes-Brownsville: White | 3120 |
| | | | Storms: White | 3055 |
| | | | Stringtown: Richland | 3025 |
| | | | Stringtown East: Richland | 3010 |
| | | | Sumner: Lawrence | 2260 |
| | | | Thackeray: Hamilton | 3505 |
| | | | Thompsonsville (1): Franklin | 3120 |
| | | | Toliver (1): Clay | 2790 |
| | | | Toliver East: Clay | 2840 |
| | | | Tonti: Marion | 2130 |
| | | | Trumbull: White | 3290 |
| | | | Valier: Franklin | 2715 |
| | | | Walpole: Hamilton | x |
| | | | West End: Hamilton, Saline | 3275 |
| | | | West Frankfort: Franklin | 2825 |
| | | | Whittington: Franklin | 2870 |
| | | | Whittington West: Franklin | 2900 |
| | | | Willow Hill East: Jasper | 2645 |
| | | | Woodlawn: Jefferson | 2200 |
| | | | Zenith: Wayne | 2970 |
| | | | Zenith South: Wayne | 2985 |
| | St. Louis | St. Louis ls. | Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper | 2935 |
| | | | Ina (1): Jefferson | 3000 |
| | | | Iuka: Marion | x |
| | | | Martinsville: Clark | 480 |
| | | | Roland: White, Gallatin | x |
| | | | Salem: Marion | 2100 |
| | St. Louis-Salem | Westfield ls. | Whittington: Franklin | 3080 |
| | | | Westfield: Clark, Coles, Edgar | 330 |
| Devonian | Salem | Salem ls. | Aden Consol.: Hamilton, Wayne | 3735 |
| | | | Barnhill: Wayne | 3795 |
| | | | Jacksonville gas (1): Morgan | 330 |
| | | | Lawrence: Lawrence, Crawford | 1955 |
| | | | Main: Crawford | 1815 |
| | Osage group | Carper | Salem: Marion | 2160 |
| | | | Johnson North: Clark | 1325 |
| | | | Martinsville: Clark | 1340 |
| | | | Assumption: Christian | 2325 |
| | | | Assumption North: Christian | 2300 |
| | | | Bartelso: Clinton | 2420 |
| | | | Bartelso South: Clinton | 2470 |
| | | | Boulder: Clinton | 2630 |
| | | | Centralia: Clinton, Marion | 2870 |
| | | | Clay City-Noble Consol.: Clay, Wayne, Richland, Jasper | 4350 |

(1) Abandoned; (x) Undetermined

| System or Series | Group or Formation | Producing Strata (Sandstone unless otherwise noted) | Pool: County | Approximate depth in feet |
|------------------------|---------------------------|---|--|---------------------------------|
| Devonian system | | Hoing | Colmar-Plymouth: Hancock, McDonough | 450 |
| | | Devonian ls. | Edinburg: Christian | 1810 |
| | | " | Elbridge: Edgar | 1950 |
| | | " | Irvington: Washington | 3090 |
| | | " | Louden: Fayette, Effingham | 3000 |
| | | " | Main: Crawford | 2795 |
| | | " | Martinsville: Clark | 1550 |
| | | " | Patoka: Marion | 2835 |
| | | " | Salem: Marion | 3430 |
| | | " | Sandoval: Marion | 2920 |
| | | " | Sesser: Franklin | 4360 |
| | | " | Sorento (2): Bond | 1850 |
| | | " | Tonti: Marion | 3500 |
| | | " | Weaver: Clark | 2040 |
| | | " | Woburn South: Bond | 2275 |
| | | " | Woodlawn: Jefferson | 3700 |
| Dev.- Sil. | Devonian- Silurian ls. | Devonian- Silurian ls. | Collinsville (1): Madison Waverly gas: Morgan | 1300 1000 |
| Silurian system | | Silurian ls. | McKinley: Washington | 2240 |
| | | " | Marine: Madison | 1735 |
| | | " | Mt. Auburn: Christian | 1890 |
| | | " | Roby: Sangamon | 1775 |
| Ordovician system | | "Trenton" ls. | Pittsfield (Pike Co.) gas (1): Pike | 270 |
| | | " | Centralia: Clinton | 3930 |
| | | " | Craig: Perry | 3650 |
| | | " | Dupo: St. Clair | 700 |
| | | " | Martinsville: Clark | 2770 |
| | | " | St. Jacob: Madison | 2260 |
| | | " | Salem: Marion | 4500 |
| | | " | Shattuc: Clinton | 4020 |
| | | " | Waterloo (2): Monroe | 410 |
| | | " | Westfield: Clark, Coles, Edgar | 2260 |
| | | | Woburn South: Bond | 3170 |

(1) Abandoned; (2) Abandoned, revived



UNIVERSITY OF ILLINOIS-URBANA



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